

Form PTO-1449 (modified)

Atty. Docket No.  
13403.0004.NPUS00Serial No.  
09/921,144

ATTACH TO #5

List of Patents and Publications for Applicant's

Applicants: Caili Wang; Pingyu Zhong; Shengjiang Liu;  
Peizhi Luo; Shengfeng Li; and Xinwei Wang

## INFORMATION DISCLOSURE STATEMENT

Title: COMPOSITIONS AND METHODS FOR  
GENERATING CHIMERIC HETEROMULTIMERSFiling Date:  
August 1, 2001Group:  
1645

(Use several sheets if necessary)

U.S. Patent Documents  
See Page 1Foreign Patent Documents  
See Page 3Other Art  
See Page 4

## U.S. Patent Documents

| Exam. Init. | Ref. Des. | Document Number | Date       | Name               | Class | Sub Class | Filing Date of App. |
|-------------|-----------|-----------------|------------|--------------------|-------|-----------|---------------------|
| 100         | 1         | 3,817,837       | 06/18/1974 | Rubenstein, et al. | 105   | 103.5 R   | 11/06/1972          |
|             | 2         | 3,850,752       | 11/26/1974 | Schuurs, et al.    | 195   | 103.5 R   | 10/29/1971          |
|             | 3         | 3,939,350       | 02/17/1976 | Kronick, et al.    | 250   | 365       | 04/29/1974          |
|             | 4         | 3,996,345       | 12/07/1976 | Ullman, et al.     | 424   | 12        | 06/30/1975          |
|             | 5         | 4,275,149       | 06/23/1981 | Litman, et al.     | 435   | 7         | 11/24/1978          |
|             | 6         | 4,277,437       | 07/07/1981 | Maggio             | 422   | 61        | 12/10/1979          |
|             | 7         | 4,366,241       | 12/28/1982 | Tom, et al.        | 435   | 7         | 08/07/1980          |
|             | 8         | 5,091,513       | 02/25/1992 | Huston, et al.     | 530   | 387       | 01/02/1991          |
|             | 9         | 5,223,409       | 08/03/1993 | Schwab             | 356   | 402       | 02/25/1992          |
|             | 10        | 5,270,202       | 12/14/1993 | Raychaudhuri       | 435   | 240.27    | 03/12/1991          |
|             | 11        | 5,348,867       | 09/20/1994 | Georgiou, et al.   | 435   | 69.7      | 11/15/1991          |
|             | 12        | 5,403,484       | 04/04/1995 | Ladner, et al.     | 435   | 235.1     | 01/26/1993          |
|             | 13        | 5,405,783       | 04/11/1995 | Pirrung, et al.    | 436   | 581       | 03/12/1992          |
|             | 14        | 5,412,087       | 05/02/1995 | McGall, et al.     | 536   | 24.3      | 04/24/1992          |
|             | 15        | 5,445,934       | 08/29/1995 | Fodor, et al.      | 435   | 6         | 09/30/1992          |
|             | 16        | 5,514,548       | 05/07/1996 | Krebber, et al.    | 435   | 6         | 02/17/1994          |
|             | 17        | 5,571,698       | 11/05/1996 | Ladner, et al.     | 435   | 69.7      | 06/18/1993          |
|             | 18        | 5,695,937       | 12/09/1997 | Kinzler, et al.    | 435   | 6         | 09/12/1995          |
|             | 19        | 5,731,168       | 03/24/1998 | Carter, et al.     | 435   | 69.1      | 03/01/1995          |
|             | 20        | 5,738,996       | 04/14/1998 | Hodges, et al.     | 435   | 71        | 06/15/1994          |
|             | 21        | 5,807,706       | 09/15/1998 | Carter, et al.     | 435   | 69.1      | 05/03/1995          |
|             | 22        | 5,821,333       | 10/13/1998 | Carter, et al.     | 530   | 350       | 05/03/1995          |

EXAMINER: 

DATE CONSIDERED: 3/12/03

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

MAR 22 2002

RECEIVED

TECH CENTER 1600/2900



Form PTO-1449 (modified)

Atty. Docket No.  
13403.0004.NPUS00Serial No.  
09/921,144

## List of Patents and Publications for Applicant's

Applicants: Caili Wang; Pingyu Zhong; Shengjiang Liu;  
Peizhi Luo; Shengfeng Li; and Xinwei WangTitle: COMPOSITIONS AND METHODS FOR  
GENERATING CHIMERIC HETEROMULTIMERSFiling Date:  
August 1, 2001Group:  
1645

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. Patent Documents  
See Page 1Foreign Patent Documents  
See Page 3Other Art  
See Page 4

TECH CENTER 1600/2900

MAR 22 2002

RECEIVED

## U.S. Patent Documents

| Exam. Init. | Ref. Des. | Document Number | Date       | Name                | Class | Sub Class | Filing Date of App. |
|-------------|-----------|-----------------|------------|---------------------|-------|-----------|---------------------|
| 701         | 23        | 5,824,483       | 10/20/1998 | Houston, Jr. et al. | 435   | 7.1       | 06/16/1995          |
|             | 24        | 5,830,721       | 11/03/1998 | Stemmer, et al.     | 435   | 172.1     | 02/17/1995          |
|             | 25        | 5,837,500       | 11/17/1998 | Ladner, et al.      | 435   | 69.7      | 04/03/1995          |
|             | 26        | 5,849,500       | 12/14/1998 | Breitling, et al.   | 435   | 7.1       | 05/10/1993          |
|             | 27        | 5,858,657       | 01/12/1999 | Winter, et al.      | 435   | 6         | 06/07/1995          |
|             | 28        | 5,869,337       | 02/09/1999 | Crabtree, et al.    | 435   | 372.3     | 02/14/1995          |
|             | 29        | 5,885,793       | 03/23/1999 | Griffiths, et al.   | 435   | 69.1      | 12/02/1992          |
|             | 30        | 5,910,573       | 06/08/1999 | Plückthun, et al.   | 530   | 387.3     | 01/15/1993          |
|             | 31        | 5,932,448       | 08/03/1999 | Tso, et al.         | 435   | 69.6      | 11/29/1991          |
|             | 32        | 5,955,341       | 09/21/1999 | Kang, et al.        | 435   | 235.1     | 02/02/1995          |
|             | 33        | 5,965,368       | 10/12/1999 | Vidal, et al.       | 435   | 6         | 10/24/1997          |
|             | 34        | 5,969,108       | 10/19/1999 | McCafferty, et al.  | 530   | 387.3     | 07/10/1991          |
|             | 35        | 6,010,884       | 01/04/2000 | Griffiths, et al.   | 435   | 69.7      | 05/29/1996          |
|             | 36        | 6,027,930       | 02/22/2000 | Borrebaeck          | 435   | 235       | 01/15/1996          |
|             | 37        | 6,083,693       | 07/04/2000 | Nandabalan, et al.  | 435   | 6         | 06/14/1996          |
|             | 38        | 6,127,132       | 10/03/2000 | Breitling, et al.   | 435   | 7.1       | 10/07/1999          |
|             | 39        | 6,129,914       | 10/10/2000 | Weiner, et al.      | 424   | 133.1     | 03/01/1995          |
|             | 40        | 6,130,037       | 10/10/2000 | Lennox, et al.      | 435   | 6         | 04/24/1997          |
|             | 41        | 6,132,963       | 10/17/2000 | Brent, et al.       | 435   | 6         | 10/14/1997          |
|             | 42        | 6,140,471       | 10/31/2000 | Johnson, et al.     | 530   | 387.3     | 03/30/1998          |

EXAMINER:

DATE CONSIDERED:

7/12/03

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Form PTO-1449 (modified)

Atty. Docket No.

13403.0004.NPUS00

Serial No.

09/921,144

List of Patents and Publications for Applicant's

Applicants: Caili Wang; Pingyu Zhong; Shengjiang Liu;  
Peizhi Luo; Shengfeng Li; and Xinwei WangTitle: COMPOSITIONS AND METHODS FOR  
GENERATING CHIMERIC HETEROMULTIMERS

Filing Date:

August 1, 2001

Group:

1645

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 3

Other Art

See Page 4

## U.S. Patent Documents

| Exam. Init. | Ref. Des. | Document Number | Date       | Name              | Class | Sub Class | Filing Date of App. |
|-------------|-----------|-----------------|------------|-------------------|-------|-----------|---------------------|
| LPA         | 43        | 6,159,705       | 12/12/2000 | Trueheart, et al. | 435   | 29        | 09/24/1997          |
|             | 44        | 6,165,793       | 12/26/2000 | Stemmer           | 435   | 440       | 05/08/1998          |
|             | 45        | 6,171,792 B1    | 01/09/2001 | Brent, et al.     | 435   | 6         | 11/10/1998          |
|             | 46        | 6,174,708       | 01/16/2001 | Sodoyer, et al.   | 435   | 91.1      | 01/22/1999          |
|             | 47        | 6,180,406 B1    | 01/30/2001 | Stemmer           | 435   | 440       | 06/17/1998          |
| LPA         | 48        | 6,248,516 B1    | 06/19/2001 | Winter, et al.    | 435   | 6         | 06/06/1995          |

## Foreign Patent Documents

| Exam. Init. | Ref. Des. | Document Number | Date       | Country | Class   | Sub Class | Translation Yes/No |
|-------------|-----------|-----------------|------------|---------|---------|-----------|--------------------|
| LPA         | 49        | EP 0 368,684 B1 | 09/03/1994 | EPO     | C07K 13 | 00        |                    |
|             | 50        | EP 0 699,755 A2 | 06/03/1996 | EPO     | C12N 15 | 13        |                    |
|             | 51        | WO 88/06630     | 09/07/1988 | PCT     | C12P 21 | 00        |                    |
|             | 52        | WO 90/02809     | 02/22/1990 | PCT     | C12P 21 | 00        |                    |
|             | 53        | WO 90/05144     | 05/17/1990 | PCT     | C07K 13 | 00        |                    |
|             | 54        | WO 91/17271     | 11/14/1991 | PCT     | C12Q 1  | 70        |                    |
|             | 55        | WO 92/01047     | 01/23/1992 | PCT     | C12N 15 | 00        |                    |
|             | 56        | WO 92/15679     | 09/17/1992 | PCT     | C12N 15 | 10        |                    |
|             | 57        | WO 93/10247     | 05/27/1993 | PCT     | C12N 15 | 70        |                    |
|             | 58        | WO 93/11236     | 06/10/1993 | PCT     | C12N 15 | 13        |                    |
|             | 59        | WO 95/26400     | 10/05/1995 | PCT     | C12N 15 | 00        |                    |
|             | 60        | WO 97/08320     | 03/06/1997 | PCT     | C12N 15 | 13        |                    |
| LPA         | 61        | WO 99/14319     | 03/25/1999 | PCT     | C12N 15 | 10        |                    |

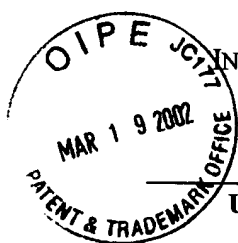
EXAMINER:

DATE CONSIDERED:

3/12/05

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)



TECH CENTER 1600/2900

MAR 22 2002

RECEIVED

Form PTO-1449 (modified)

Atty. Docket No.

Serial No.

13403.0004.NPUS00

09/921,144

List of Patents and Publications for Applicant's

Applicants: Caili Wang; Pingyu Zhong; Shengjiang Liu; Peizhi Luo; Shengfeng Li; and Xinwei Wang

Title: COMPOSITIONS AND METHODS FOR GENERATING CHIMERIC HETEROMULTIMERS

Filing Date:

Group:

August 1, 2001

1645

(Use several sheets if necessary)

U.S. Patent Documents

Foreign Patent Documents

Other Art

See Page 1

See Page 3

See Page 4

## Foreign Patent Documents

| Exam. Init. | Ref. Des. | Document Number | Date       | Country | Class   | Sub Class | Translation Yes/No |
|-------------|-----------|-----------------|------------|---------|---------|-----------|--------------------|
| LA          | 62        | WO 99/42597     | 08/26/1999 | PCT     | C12N 15 | 62        |                    |
| LA          | 63        | WO 00/14222     | 03/16/2000 | PCT     | C12N 15 | 12        |                    |
| LA          | 64        | WO 01/05950 A2  | 01/25/2001 | PCT     | C12N 15 | 60        |                    |

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam. Init. | Ref. Des. | Citation   |
|-------------|-----------|--|
| LA          | 65        | Abel and Maniatis, (1989) "Gene Regulation. Action of Leucine Zippers," <i>Nature</i> , 341(6237):24-5   |
|             | 66        | Adey, et al., (1996) "Construction of Random Peptide Libraries In Bacteriophage M13," Chapter 5, <i>Phage Display of Peptides and Proteins: A Laboratory Manual</i> , Academic Press, Inc. |
|             | 67        | Armstrong, et al., (1996) "Vectors For Phage Display," Chapter 3, <i>Phage Display of Peptides and Proteins: A Laboratory Manual</i> , Academic Press, Inc.                                |
|             | 68        | Ausubel, et al., eds., (1987) "Current Protocols In Molecular Biology" [Table of Contents provided]  |
|             | 69        | Ausubel, et al., eds., (1995) "Short Protocols In Molecular Biology" Third Edition [Table of Contents provided]  |
|             | 70        | Baker, et al., (1987) "Genetics and Biochemistry of the Assembly of Proteins Into the Outer Membrane of E. Coli," <i>Prog Biophys Mol Biol</i> , 49(2-3):89-115                            |
|             | 71        | Banerji, et al., (1983) "A Lymphocyte-Specific Cellular Enhancer Is Located Downstream of the Joining Region In Immunoglobulin Heavy Chain Genes" <i>Cell</i> , 33(3):729-740              |
| LA          | 72        | Barbas, et al., (2001) <i>Phage Display: A Laboratory Manual</i> , Cold Spring Harbor Laboratory Press [Table of Contents provided]  |
| LA          | 73        | Barbas, et al., (1991) "Assembly of Combinatorial Antibody Libraries On Phage Surfaces: the Gene III Site," <i>Proc Natl Acad Sci U S A</i> , 88(18):7978-7982                             |

EXAMINER:

DATE CONSIDERED:

8/12/03

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Form PTO-1449 (modified)

Atty. Docket No.

13403.0004.NPUS00

Serial No.

09/921,144

List of Patents and Publications for Applicant's

Applicants: Caili Wang; Pingyu Zhong; Shengjiang Liu;  
Peizhi Luo; Shengfeng Li; and Xinwei WangTitle: COMPOSITIONS AND METHODS FOR  
GENERATING CHIMERIC HETEROMULTIMERS

Filing Date:

August 1, 2001

Group:

1645

(Use several sheets if necessary)

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 3

Other Art

See Page 4

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam.<br>Init. | Ref.<br>Des. | Citation   |
|----------------|--------------|--|
| LA             | 74           | Barbas, et al., (1992) "Semisynthetic Combinatorial Antibody Libraries: A Chemical Solution to the Diversity Problem," <i>Proc Natl Acad Sci U S A</i> , 89(10):4457-4461  |
|                | 75           | Barnes, et al., (1980) "Methods for Growth of Cultured Cells in Serum-Free Medium," <i>Anal. Biochem.</i> , 102(2):255-270   |
|                | 76           | Belshaw, et al., (1996) "Controlling Protein Association and Subcellular Localization With a Synthetic Ligand That Induces Heterodimerization of Proteins" <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 93(10):4604-4607                       |
|                | 77           | Benson, et al. (1987) "In Vivo Selection and Characterization of Internal Deletions in the LamB::lacZ Gene Fusion" <i>Gene</i> , 52(2-3):165-73  |
|                | 78           | Benson, et al., (1984) "Intragenic Regions Required For LamB Export" <i>Proc. Natl. Acad. Sci U.S.A.</i> , 81(12):3830-34  |
|                | 79           | Bird, et al., (1988) "Single-Chain Antigen-Binding Proteins" <i>Science</i> , 242(4877):423-426  |
|                | 80           | Blankenstein, et al., (1988) "A Retroviral Expression Vector Containing Murine Immunoglobulin Heavy Chain Promoter/Enhancer" <i>Nucleic Acid Res.</i> , 16(22):10939   |
|                | 81           | Brinkmann, et al., (1993) "A Recombinant Immunotoxin Containing a Disulfide-Stabilized Fv Fragment" <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 90(16):7538-7542  |
|                | 82           | Burkhard, et al., (2001) "Coiled Coils: A Highly Versatile Protein Folding Motif," <i>Trends in Cell Biology</i> , 11(2):82-88   |
|                | 83           | Cantley, et al. (1991) "Oncogenes and Signal Transduction," <i>Cell</i> , 64(2):281-302  |
|                | 84           | Chatal, et al., (1985) "Clinical Prospective Study With Radioiodinated Monoclonal Antibodies Directed Against Colorectal Cancer," <i>Monoclonal Antibodies for Cancer Detection and Therapy</i> , Academic Press, Chapter 8, pp. 159-180 |
|                | 85           | Cohen, et al., (1989) "The Product of a Fos-Related Gene, Fra-1, Binds Cooperatively to the AP-1 Site With Jun: Transcription Factor AP-1 Is Comprised of Multiple Protein Complexes," <i>Genes Dev.</i> , 3(2):173-84                   |
| LA             | 86           | Cook and Tomlinson, (1995) "The Human Immunoglobulin VH Repertoire," <i>Immunol Today</i> , 16(5):237-242  |

EXAMINER:

DATE CONSIDERED:

3/12/03

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Form PTO-1449 (modified)

Atty. Docket No.

13403.0004.NPUS00

Serial No.

09/921,144

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

Applicants: Caili Wang; Pingyu Zhong; Shengjiang Liu;  
Peizhi Luo; Shengfeng Li; and Xinwei WangTitle: COMPOSITIONS AND METHODS FOR  
GENERATING CHIMERIC HETEROMULTIMERS

Filing Date:

August 1, 2001

Group:

1645

(Use several sheets if necessary)

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 3

Other Art

See Page 4

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam. Init. | Ref. Des. | Citation  |
|-------------|-----------|---|
| LA          | 87        | Cornelis, (2000) "Expressing Genes In Different Escherichia Coli Compartments," <i>Curr Opin Biotechnol.</i> , 11(5):450-454  |
| 11          | 88        | Cramer and Suter, (1993) "Display of Biologically Active Proteins on the Surface of Filamentous Phages: a cDNA Cloning System for Selection of Functional Gene Products Linked to the Genetic Information Responsible for Their Production," <i>Gene</i> , 137(1):69-75 |
|             | 89        | Daugherty, et al. (1999) "Development of An Optimized Expression System for the Screening of Antibody Libraries Displayed on the Escherichia Coli Surface," <i>Protein Eng.</i> , 12(7):613-621   |
|             | 90        | de Geus, et al., (1984) "The Pro- and Mature Forms of the E. Coli K-12 Outer Membrane Phospholipase A Are Identical" <i>EMBO J.</i> , 3(8):1799-1802  |
|             | 91        | De Haard, et al., (1999) "A Large Non-Immunized Human Fab Fragment Phage Library That Permits Rapid Isolation and Kinetic Analysis of High Affinity Antibodies," <i>J Biol Chem.</i> , 274(26):18218-18230  |
|             | 92        | De Kruif and Logtenberg, (1996) "Leucine Zipper Dimerized Bivalent and Bispecific scFv Antibodies From a Semi-synthetic Antibody Phage Display Library," <i>J. Biol. Chem.</i> , 271(13):7630-7634  |
|             | 93        | Donovan, et al., (1987) "Genes Encoding Spore Coat Polypeptides From Bacillus Subtilis," <i>J Mol Biol.</i> , 196(1):1-10   |
|             | 94        | Frank, et al., (2000) "A Distinct Seven-Residue Trigger Sequence Is Indispensable For Proper Coiled-Coil Formation of the Human Macrophage Scavenger Receptor Oligomerization Domain" <i>J. Biol. Chem.</i> , 275(16):11672-11677                                       |
|             | 95        | Freshney, (1987) "Animal Cell Culture" [Table of Contents provided]   |
|             | 96        | Gillies, et al., (1983) "A Tissue-Specific Transcription Enhancer Element Is Located In The Major Intron of a Rearranged Immunoglobulin Heavy Chain Gene" <i>Cell</i> , 33(3):717-728   |
| U           | 97        | Glaser, et al., (1992) "Dissection of the Combining Site In a Humanized Anti-Tac Antibody" <i>J. Immunol.</i> , 149(8):2607-2614  |
| LR          | 98        | Glockshuber, et al., (1990) "A Comparison of Strategies to Stabilize Immunoglobulin Fv-Fragments" <i>Biochemistry</i> , 29(6):1362-1367   |

EXAMINER:

DATE CONSIDERED:

7/12/03

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Form PTO-1449 (modified)

Atty. Docket No.

13403.0004.NPUS00

Serial No.

09/921,144

List of Patents and Publications for Applicant's

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicants: Caili Wang; Pingyu Zhong; Shengjiang Liu;  
Peizhi Luo; Shengfeng Li; and Xinwei WangTitle: COMPOSITIONS AND METHODS FOR  
GENERATING CHIMERIC HETEROMULTIMERS

Filing Date:

August 1, 2001

Group:

1645

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 3

Other Art

See Page 4

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam.<br>Init. | Ref.<br>Des. | Citation  |
|----------------|--------------|---|
| LA             | 99           | Goeddel, ed., "Gene Expression Technology," Academic Press, Inc. [Table of Contents provided]   |
|                | 100          | Gentz, et al., (1989) "Parallel Association of Fos and Jun Leucine Zippers Juxtaposes DNA Binding Domains," <i>Science</i> , 243(4899):1695-9   |
|                | 101          | Geoffroy, et al. (1994) "A New Phage Display System to Construct Multicombinatorial Libraries of Very Large Antibody Repertoires." <i>Gene</i> , 151(1-2):109-13  |
|                | 102          | Gomes, et al., (2000) "Heterodimerization of Mu and Delta Opioid Receptors: A Role in Opiate Synergy," <i>J. Neurosci.</i> , 20(22):RC110   |
|                | 103          | Gram, et al., (1992) "In Vitro Selection and Affinity Maturation of Antibodies From a Naive Combinatorial Immunoglobulin Library," <i>Proc Natl Acad Sci U S A</i> , 89(8):3576-3580                                      |
|                | 104          | Griffiths, et al., (1994) "Isolation of High Affinity Human Antibodies Directly From Large Synthetic Repertoires," <i>EMBO J.</i> , 13(14):3245-3260  |
|                | 105          | Gudmundsdottir, et al., (1989) "Point Mutations in a Conserved Region (TonB Box) of Escherichia Coli Outer Membrane Protein BtuB Affect Vitamin B12 Transport," <i>J Bacteriol.</i> , 171(12):6526-33                     |
|                | 106          | Hantzopoulos, et al., (1989) "Improved Gene Expression Upon Transfer of the Adenosine Deaminase Minigene Outside the Transcriptional Unit of a Retroviral Vector" <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 86(10):3519-3523 |
|                | 107          | Harlow and Lane (1988) "Antibodies: A Laboratory Manual," Cold Spring Harbor Laboratory, New York [Table of Contents provided]  |
|                | 108          | Hawkins, et al., (1992) "Selection of Phage Antibodies By Binding Affinity. Mimicking Affinity Maturation," <i>J Mol Biol.</i> , 226(3):889-896   |
| LA             | 109          | Holliger, et al., (1993) "'Diabodies': Small Bivalent and Bispecific Antibody Fragments," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 90(14):6444-6448   |
| LA             | 110          | Hoogenboom and Chames, (2000) "Natural and Designer Binding Sites Made By Phage Display Technology," <i>Immunology Today</i> , 21(8):371-378  |

EXAMINER:

DATE CONSIDERED:

3/12/02

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

RECEIVED

MAR 22 2002

TECH CENTER 1600/2900



Form PTO-1449 (modified)

Atty. Docket No.

13403.0004.NPUS00

Serial No.

09/921,144

List of Patents and Publications for Applicant's

Applicants: Caili Wang; Pingyu Zhong; Shengjiang Liu; Peizhi Luo; Shengfeng Li; and Xinwei Wang

Title: COMPOSITIONS AND METHODS FOR GENERATING CHIMERIC HETEROMULTIMERS

Filing Date:

August 1, 2001

Group:

1645

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 3

Other Art

See Page 4

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam. Init. | Ref. Des. | Citation  |
|-------------|-----------|---|
| LMP         | 111       | Huston, et al., (1988) "Protein Engineering of Antibody Binding Sites: Recovery of Specific Activity in An Anti-Digoxin Single-Chain Fv Analogue Produced In Escherichia Coli," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , <b>85</b> (16):5879-5883 |
| 1           | 112       | Jabet, et al., (1999) "NMR Studies of the Pbx1 TALE Homeodomain Protein Free in Solution and Bound to DNA: Proposal for A Mechanism of HoxB1-Pbx1-DNA Complex Assembly," <i>J Mol Biol.</i> <b>291</b> (3):521-530                              |
|             | 113       | Jansen, et al., (1985) "Efficiency and Tolerance of the Treatment With Immuno-A-Chain-Toxins in Human Bone Marrow Transplantations," <i>Monoclonal Antibodies for Cancer Detection and Therapy</i> , Academic Press, Chapter 11, pp. 223-248    |
|             | 114       | Jordan, et al., (1999) "G-Protein-Coupled Receptor Heterodimerization Modulates Receptor Function," <i>Nature</i> , <b>399</b> (6737):697-700   |
|             | 115       | Junius, et al., (1996) "High Resolution NMR Solution Structure of the Leucine Zipper Domain of the c-Jun Homodimer," <i>J. Biol. Chem.</i> , <b>271</b> (23):13663-13667  |
|             | 116       | Kammerer, et al., (1998) "An Autonomous Folding Unit Mediates The Assembly of Two-Stranded Coiled Coils," <i>Biochemistry</i> , <b>95</b> (23):13419-13424  |
|             | 117       | Kammerer, et al., (1999) "Heterodimerization of a Functional GABA <sub>B</sub> Receptor Is Mediated by Parallel Coiled-Coil $\alpha$ -Helices," <i>Biochemistry</i> , <b>38</b> (40):13263-13269  |
|             | 118       | Kang, et al., (1991) "Linkage of Recognition and Replication Functions By Assembling Combinatorial Antibody Fab Libraries Along Phage Surfaces," <i>Proc Natl Acad Sci U S A</i> , <b>88</b> (10):4363-4366                                     |
|             | 119       | Kay, et al., (1996) <i>Phage Display of Peptides and Proteins: A Laboratory Manual</i> , Academic Press, Inc. [Table of Contents provided]  |
|             | 120       | Kay and Hoess, (1996) "Principles and Applications of Phage Display," Chapter 2, <i>Phage Display of Peptides and Proteins: A Laboratory Manual</i> , Academic Press, Inc.  |
| 6           | 121       | Kim, et al., (1999) "Cell Surface Display of Hepatitis B Virus Surface Antigen By Using Pseudomonas Syringae Ice Nucleation Protein," <i>Lett Appl Microbiol.</i> , <b>29</b> (5):292-7   |
| LMA         | 122       | Kuner, et al., (1999) "Role of Heteromer Formation in GABA <sub>B</sub> Receptor Function," <i>Science</i> , <b>283</b> (5398):74-77  |

EXAMINER:

DATE CONSIDERED:

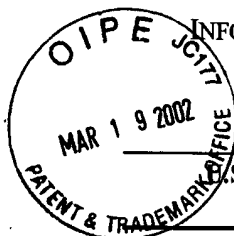
3/12/03

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

MAR 2 2 2002

RECEIVED



TECH CENTER 1600/2900



Form PTO-1449 (modified)

Atty. Docket No.

13403.0004.NPUS00

Serial No.

09/921,144

List of Patents and Publications for Applicant's

Applicants: Caili Wang; Pingyu Zhong; Shengjiang Liu;  
Peizhi Luo; Shengfeng Li; and Xinwei WangTitle: COMPOSITIONS AND METHODS FOR  
GENERATING CHIMERIC HETEROMULTIMERS

Filing Date:

August 1, 2001

Group:

1645

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 3

Other Art

See Page 4

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam. Init. | Ref. Des. | Citation   |
|-------------|-----------|--|
| 269         | 123       | Lang, (2000) "Outer Membrane Proteins as Surface Display Systems," <i>Int J Med Microbiol.</i> , 290(7):579-585  |
|             | 124       | Larrick, et al., (1989) "Rapid Cloning of Rearranged Immunoglobulin Genes From Human Hybridoma Cells Using Mixed Primers and the Polymerase Chain Reaction," <i>Biochem. Biophys. Res. Commun.</i> , 160(3):1250-1255                                |
|             | 125       | Levitt, et al., (1983) "Molecular Dynamics of Native Protein. I. Computer Simulation of Trajectories," <i>J. Mol. Biol.</i> , 168:595-617  |
|             | 126       | Light, et al., (1996) "Expression Cloning of cDNA By Phage Display Selection," <i>Nucleic Acids Research</i> , 24(21):4367-4368  |
|             | 127       | Liscovitch, et al., (1994) "Lipid Second Messengers," <i>Cell</i> , 77(3):329-34   |
|             | 128       | Little, et al., (2000) "Of Mice and Men: Hybridoma and Recombinant Antibodies," <i>Immunology Today</i> , 21(8):364-370  |
|             | 129       | Losick, et al., (1986) "Genetics of Endospore Formation in <i>Bacillus Subtilis</i> ," <i>Annu Rev Genet.</i> , 20:625-69  |
|             | 130       | Luiten, et al., (1985) "Nucleotide Sequence of the Genome of Pf3, An IncP-1 Plasmid-Specific Filamentous Bacteriophage of <i>Pseudomonas Aeruginosa</i> ," <i>J Virol.</i> , 56(1):268-76  |
|             | 131       | Luiten, et al., (1991) "In Vitro Deletion Mapping of the Viral Strand Replication Origin of <i>Pseudomonas Bacteriophage Pf3</i> ," <i>J Bacteriol.</i> , 173(13):4007-12  |
|             | 132       | Marks, et al., (1991) "By-Passing Immunization. Human Antibodies From V-Gene Libraries Displayed on Phage," <i>J Mol Biol.</i> , 222(3):581-597  |
|             | 133       | Mason, et al., (1985) "Transcription Cell Type Specificity is Conferred By An Immunoglobulin VH Gene Promoter That Includes a Functional Consensus Sequence," <i>Cell</i> , 41(2):479-487  |
|             | 134       | Matthews, (1991) "Plant Virology," 3 <sup>rd</sup> edition   |
|             | 135       | McCafferty, et al., (1990) "Phage Antibodies: Filamentous Phage Displaying Antibody Variable Domains," <i>Nature</i> , 348(6301):552-4   |
| 600         | 136       | McIvor, et al., (1987), "Human Purine Nucleoside Phosphorylase and Adenosine Deaminase: Gene Transfer Into Cultured Cells and Murine Hematopoietic Stem Cells By Using Recombinant Amphotropic Retroviruses," <i>Mol. Cell. Biol.</i> , 7(2):838-846 |

EXAMINER:

DATE CONSIDERED: 3/12/03

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Form PTO-1449 (modified)

Atty. Docket No.

13403.0004.NPUS00

Serial No.

09/921,144

List of Patents and Publications for Applicant's

Applicants: Caili Wang; Pingyu Zhong; Shengjiang Liu;  
Peizhi Luo; Shengfeng Li; and Xinwei WangTitle: COMPOSITIONS AND METHODS FOR  
GENERATING CHIMERIC HETEROMULTIMERS

Filing Date:

August 1, 2001

Group:

1645

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 3

Other Art

See Page 4

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam. Init. | Ref. Des. | Citation   |
|-------------|-----------|--|
| LA          | 137       | McPherson, et al., eds. (1995) "PCR 2: A Practical Approach" [Table of Contents provided]  |
|             | 138       | Miltenyi, et al., (1990) "High Gradient Magnetic Cell Separation With MACS," <i>Cytometry</i> , 11(2):231-238  |
|             | 139       | Misra, et al., (1988) "Isolation and Characterization of OmpC Porin Mutants With Altered Pore Properties," <i>J Bacteriol.</i> , 170(2):528-33   |
|             | 140       | Myers (1985) "The Use of Immunotoxins to Eliminate Tumor Cells From Human Leukaemic Marrow Autografts," <i>Monoclonal Antibodies for Cancer Detection and Therapy</i> , Academic Press, Chapter 12, pp. 249-267            |
|             | 141       | Nakabeppu, et al., (1988) "DNA Binding Activities of Three Murine Jun Proteins: Stimulation By Fos.," <i>Cell</i> , 55(5):907-15   |
|             | 142       | O'Shea, et al., (1992) "Mechanism of Specificity in the Fos-Jun Oncoprotein Heterodimer," <i>Cell</i> , 68(4):699-708  |
|             | 143       | Olsnes and Pihl, (1981) "Chimeric Toxins," <i>Pharmac. Ther.</i> , 15(3):355-381   |
|             | 144       | Orlandi, et al. (1989) "Cloning Immunoglobulin Variable Domains For Expression By the Polymerase Chain Reaction," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 86(10):3833-3837  |
|             | 145       | Pages, et al., (1990) "Immunological Approach of Assembly and Topology of OmpF, an Outer Membrane Protein of Escherichia Coli," <i>Biochimie</i> , 72(2-3):169-76  |
|             | 146       | Parmley, et al., (1988) "Antibody-Selectable Filamentous fd Phage Vectors: Affinity Purification of Target Genes," <i>Gene</i> , 73(2):305-18  |
|             | 147       | Peng, et al., (1988) "Retroviral-Mediated Gene Transfer and Expression of Human Phenylalanine Hydroxylase in Primary Mouse Hepatocytes," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 85(21):8146-8150                           |
| V           | 148       | Pini, et al. (1998) "Design and Use of a Phage Display Library. Human Antibodies With Subnanomolar Affinity Against a Marker of Angiogenesis Eluted From a Two-Dimensional Gel," <i>J Biol Chem.</i> , 273(34):21769-21776 |
| LA          | 149       | Piper, et al., (1999) "Structure of a HoxB1-Pbx1 Heterodimer Bound to DNA: Role of the Hexapeptide and a Fourth Homeodomain Helix in Complex Formation," <i>Cell</i> , 96(4):587-597                                       |

EXAMINER:



DATE CONSIDERED:

7/12/03

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Form PTO-1449 (modified)

Atty. Docket No.

13403.0004.NPUS00

Serial No.

09/921,144

List of Patents and Publications for Applicant's

Applicants: Caili Wang; Pingyu Zhong; Shengjiang Liu; Peizhi Luo; Shengfeng Li; and Xinwei Wang

INFORMATION DISCLOSURE STATEMENT

Title: COMPOSITIONS AND METHODS FOR GENERATING CHIMERIC HETEROMULTIMERS

Filing Date:

August 1, 2001

Group:

1645

Use several sheets if necessary)

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 3

Other Art

See Page 4

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam. Init. | Ref. Des. | Citation   |
|-------------|-----------|--|
| LAJ         | 150       | Rider, et al., (1996) "Microbiological Methods," Chapter 4, <i>Phage Display of Peptides and Proteins: A Laboratory Manual</i> , Academic Press, Inc.  |
|             | 151       | Rondot, et al., (2001) "A Helper Phage to Improve Single-Chain Antibody Presentation in Phage Display," <i>Nature Biotechnology</i> , 19(1):75-78  |
|             | 152       | Sambrook, et al., (1989) "Molecular Cloning: A Laboratory Manual," 2 <sup>nd</sup> edition [Table of Contents provided]  |
|             | 153       | Sanford, et al., (1993) "Optimizing the Biolistic Process for Different Biological Applications," <i>Methods in Enzymology</i> , 217:483-509   |
|             | 154       | Sastry, et al., (1989) "Cloning of the Immunological Repertoire in Escherichia Coli for Generation of Monoclonal Catalytic Antibodies: Construction of a Heavy Chain Variable Region-Specific cDNA Library," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 86(15):5728-5732 |
|             | 155       | Sato, et al., (1982) "Growth of Cells in Hormonally Defined Media," Cold Spring Harbor Press, N.Y. [Table of Contents provided]  |
|             | 156       | Sblattero, et al, (1997) "A Definitive Set of Oligonucleotide Primers for Amplifying Human V Regions," <i>Immunotechnology</i> , 3(4):271-278  |
|             | 157       | Schuler, et al., "Methods in Plant Molecular Biology," Academic Press, Inc. [Table of Contents Provided]   |
|             | 158       | Scott and Barbas, (2001) "Phage-Display Vectors," Chapter 2, <i>Phage Display: A Laboratory Manual</i> , Cold Spring Harbor Laboratory Press   |
|             | 159       | Shalaby, et al., (1992) "Development of Humanized Bispecific Antibodies Reactive with Cytotoxic Lymphocytes and Tumor Cells Overexpressing the HER2 Protooncogene," <i>J. Exp. Med.</i> , 175(1):217-225   |
| LAJ         | 160       | Sheets, et al., (1998) "Efficient Construction of a Large Nonimmune Phage Antibody Library: the Production of High-Affinity Human Single-Chain Antibodies to Protein Antigens," <i>Proc Natl Acad Sci U S A</i> , 95(11):6157-6162                                   |
| LAJ         | 161       | Sidhu, (2000) "Phage Display in Pharmaceutical Biotechnology," <i>Curr Opin Biotechnol.</i> , 11(6):610-616  |

EXAMINER:

DATE CONSIDERED: 3/12/03

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Form PTO-1449 (modified)

Atty. Docket No.

13403.0004.NPUS00

Serial No.

09/921,144

## List of Patents and Publications for Applicant's

Applicants: Caili Wang; Pingyu Zhong; Shengjiang Liu; Peizhi Luo; Shengfeng Li; and Xinwei Wang

Title: COMPOSITIONS AND METHODS FOR GENERATING CHIMERIC HETEROMULTIMERS

Filing Date:

August 1, 2001

Group:

1645

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 3

Other Art

See Page 4

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam. Init. | Ref. Des. | Citation  |
|-------------|-----------|---|
| WJ          | 162       | Smith, et al., (1985) "Filamentous Fusion Phage: Novel Expression Vectors that Display Cloned Antigens on the Virion Surface," <i>Science</i> , <b>228</b> (4705):1315-17                                   |
| 1           | 163       | So, et al., (1985) "Gonococcal Pilus: Genetics and Structure," <i>Curr Top in Microbiol &amp; Immunol</i> , <b>118</b> :13-28   |
|             | 164       | Soderlind, et al. (2000) "Recombining Germline-Derived CDR Sequences for Creating Diverse Single-Framework Antibody Libraries," <i>Nat Biotechnol.</i> , <b>18</b> (8):852-856                              |
|             | 165       | Songyang, et al., (1993) "SH2 Domains Recognize Specific Phosphopeptide Sequences" <i>Cell</i> , <b>72</b> (5):767-778  |
|             | 166       | Songyang, et al., (1995) "A Single Point Mutation Switches the Specificity of Group III Src Homology (SH) 2 Domains to That of Group I SH2 Domains" <i>J. Biol. Chem.</i> , <b>270</b> (44):26029-26032     |
|             | 167       | Stemmer, et al., (1993) "Selection of an Active Single Chain Fv Antibody From a Protein Linker Library Prepared by Enzymatic Inverse PCR," <i>Biotechniques</i> , <b>14</b> (2):256-265                     |
|             | 168       | Tabin, et al., (1982) "Adaptation of a Retrovirus as a Eucaryotic Vector Transmitting the Herpes Simplex Virus Thymidine Kinase Gene," <i>Mol. Cell. Biol.</i> , <b>2</b> (4):426-436                       |
|             | 169       | Tempest, et al., (1991) "Reshaping a Human Monoclonal Antibody to Inhibit Human Respiratory Syncytial Virus Infection In Vivo," <i>Biotechnology</i> , <b>9</b> (3):266-271                                 |
|             | 170       | Thorpe, et al., (1982) "Monoclonal Antibody-Toxin Conjugates: Aiming the Magic Bullet," <i>Monoclonal Antibodies in Clinical Medicine</i> , Academic Press, pp. 168-190                                     |
|             | 171       | van Assendelft, et al., (1989) "The Beta-Globin Dominant Control Region Activates Homologous and Heterologous Promoters in a Tissue-Specific Manner," <i>Cell</i> , <b>56</b> (6):969-977                   |
|             | 172       | van der Ley, et al., (1986) "Topology of Outer Membrane Pore Protein PhoE of Escherichia Coli," <i>J. Biol. Chem.</i> , <b>261</b> (26):12222-12225   |
| WJ          | 173       | Vidal, et al., (1996) "Reverse Two-Hybrid and One-Hybrid Systems to Detect Dissociation of Protein-Protein and DNA Protein Interactions," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , <b>93</b> (19):10315-10320 |
| WJ          | 174       | Viega, et al., (1999) "Probing Secretion and Translocation of a Beta-Autotransporter Using a Reporter Single-Chain Fv as a Cognate Passenger Domain," <i>Mol Microbiol.</i> , <b>33</b> (6):1232-43         |

EXAMINER:

DATE CONSIDERED:

3/14/03

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Form PTO-1449 (modified)

Atty. Docket No.

13403.0004.NPUS00

Serial No.

09/921,144

List of Patents and Publications for Applicant's

Applicants: Caili Wang; Pingyu Zhong; Shengjiang Liu; Peizhi Luo; Shengfeng Li; and Xinwei Wang

Title: COMPOSITIONS AND METHODS FOR GENERATING CHIMERIC HETEROMULTIMERS

Filing Date:

August 1, 2001

Group:

1645

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. Patent Documents

See Page 1

Foreign Patent Documents

See Page 3

Other Art

See Page 4

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

| Exam. Init. | Ref. Des. | Citation   |
|-------------|-----------|--|
| LA          | 175       | Vitetta, et al. (1987) "Redesigning Nature's Poisons to Create Anti-Tumor Reagents," <i>Science</i> , 238(4830):1098-1104  |
|             | 176       | Ward, et al., (1989) "Binding Activities of a Repertoire of Single Immunoglobulin Variable Domains Secreted from Escherichia coli," <i>Nature</i> , 341(6242):544-546            |
|             | 177       | Waterhouse, et al., (1993) "Combinatorial Infection and In Vivo Recombination: a Strategy for Making Large Phage Antibody Repertoires," <i>Nucleic Acids Res.</i> , 21(9):2265-6 |
|             | 178       | White, et al., (1998) "Heterodimerization is Required for the Formation of a Functional BABA <sub>B</sub> Receptor," <i>Nature</i> , 396(6712):679-682                           |
|             | 179       | Winter and Milstein (1991) "Man-made Antibodies," <i>Nature</i> , 349(6307):293-299  |
|             | 180       | Winter, et al., (1994) "Making Antibodies By Phage Display Technology," <i>Ann. Rev. Immunol.</i> , 12:433-455   |
|             | 181       | Wolf, et al., (1997) "MultiCoil: A Program for Predicting Two- and Three-Stranded Coiled Coils," <i>Protein Sci.</i> , 6(6):1179-1189  |
| W           | 182       | Zhou et al., (1983) "Introduction of Exogenous DNA into Cotton Embryos," <i>Methods in Enzymology</i> , 101:433-481  |

EXAMINER:

DATE CONSIDERED:

3/12/03

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

TECH CENTER 1600/2900

MAR 2 2 2002